



CCE-02/STC-31/Cem/B/2025

## Enhancement of TSR & ARM in Cement Industry

### Intended for

It is designed for Production & Quality Managers, lab officers, assistants, Process/Mechanical engineers and managers of cement plants.

### Objective

The programme aims at imparting knowledge on various types of alternate fuels and its utilization along with their potential of co-processing, system design and requirement feeding for overall effect on reduction of carbon footprint on the utilization of alternative fuel in cement manufacture.

### Course Contents

- Introduction & Inventory of AF & ARM in India.
- Co-processing Guidelines and Emission Aspects.
- Characterisation of AF & ARM.
- System Design Consideration.
- Kiln Operation & Problems with AF & ARM.
- Process Optimization Techniques.
- Impact on Clinker Quality and Mineralogy.
- Impact (of Minor & Trace Elements) on Cement.

### Mode of Training:

Offline/Physical at NCB-Ballabgarh

### Duration and Timings

2 days (30-31 October 2025); 10.00 hrs to 17.00 hrs (Indian Standards Timing)

### Course Fee

#### Non-Residential

₹ 11,550 plus G.S.T. @ 18% (i.e ₹ 13,629/-), per participant

#### Residential

₹ 16,650 plus G.S.T. @ 18% (i.e ₹ 19,647/-), per participant

[Limited residential accommodation is available in the hostel located within the campus of NCB Ballabgarh. The accommodation is booked on first-come-first-serve basis only].

### Discount on Course Fee

A discount of 10% and 15% on course fee will be extended if an organization nominates 3 and 4 or more participants respectively for the course.

### Mode of Payment: Online

1.) State Bank of India, CRI Faridabad Branch (Code 03794), Faridabad-121004, Haryana, India

SB Account No.: 37301477161

MICR Code: 110002194

IFSC Code: SBIN0003794

### Participation Certificate

NCB will issue a certificate of participation on conclusion of the training course.

### Venue & Communication Address

Centre for Continuing Education Services  
National Council for Cement and Building Materials  
34 KM Stone, Delhi-Mathura Road (NH-2)  
Ballabgarh-121 004, Haryana, INDIA

Tel : +91-0129-2666645/ 868/ 867

E-mail : [cceb@ncbindia.com](mailto:cceb@ncbindia.com) Website: [www.ncbindia.com](http://www.ncbindia.com)

# NOMINATION FORM



CCE-02/STC-31/Cem/B/2025

## Training Programme on Enhancement of TSR & ARM in Cement Industry

(30-31 October 2025)

**Please return the completed form to :**

Centre for Continuing Education Services

**National Council for Cement and Building Materials**

(Under the Administrative Control of Ministry of Commerce & Industry, Govt. of India)

34 KM Stone, Delhi–Mathura Road (NH–2) Ballabgarh–121 004, Haryana, INDIA

**Tel:** +91-0129-2666645/ 868/ 867;

**E-mail:** cceb@ncbindia.com; **Website:** [www.ncbindia.com](http://www.ncbindia.com)

To be Filled in by the Nominee	Name of Participant (in Block Letters) Dr /Mr /Mrs /Ms .....					
	Qualifications .....					
	Position / Designation .....					
	Organisation .....					
	Address for Communication .....					
	..... PIN <table border="1"><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>					
E-mail .....	Tel/Mb .....	Fax .....				
<input type="checkbox"/> Non-Residential	<input type="checkbox"/> Residential					
Signature of the Participant						

To be Filled in by the Sponsor	Name of Sponsoring Organisation .....					
	.....					
	GSTIN .....					
	Address for Communication .....					
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E-mail .....	Tel .....	Mobile .....				
UTR No. ....	Dated .....	₹ .....				
Date :	Signature of the Sponsor with stamp of Organisation					